



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D5527-3

Job Sheet 188604



Part No: D5527-3

Job Qty: 26 pcs

Part Name: Activating Tool



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 1/11/19

Job Tracking No:

Due Date: 1/31/19

Created By: Chantal Lavoie

Type: Stock

Description:

Note: D5527 REV.B IPP REV:A 17.04.25 NEW ISSUE DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier	Sign-off
					Setup Hrs	Run Hrs		
100	Purchasing	26 pcs	1/31/19	1/31/19	0.00	0.00	Purchasing - 1 Purchasing - 2 Purchasing - 3	JAN 17 2019
110	Packaging 2-1 - Receive - B4B	26 pcs	1/31/19	1/31/19	0.00	0.00	Packaging 2 - 1 - B4B Packaging 2 - 2 - B4B Packaging 2 - 3 - B4B Packaging 2 - 5 - B4B Packaging 2 - 4 - B4B Packaging 2 - 6 - B4B Packaging 2 - 7 - B4B Packaging 2 - 8 - B4B Packaging 2 - 9 - B4B Packaging 2 - 10 - B4B Packaging 2 - 11 - B4B Packaging 2 - 12 - B4B Packaging 2 - 13 - B4B Packaging 2 - 14 - B4B Packaging 2 - 15 - B4B Packaging 2 - 16 - B4B Packaging 2 - 17 - B4B Packaging 2 - 18 - B4B Packaging 2 - 19 - B4B Packaging 2 - 20 - B4B Packaging 2 - 21 - B4B Packaging 2 - 22 - B4B Packaging 2 - 23 - B4B Packaging 2 - 24 - B4B Packaging 2 - 25 - B4B Packaging 2 - 26 - B4B Packaging 2 - 27 - B4B Packaging 2 - 28 - B4B	JAN 17 2019



Container No: S145868



Part: D5527-3

Job No: 188604

Serial No/Batch: S145868

Revision: B

Inspector:

Exp Date:

Instructions: Various STC's

Date: 01/17/19

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

					Packaging 2 - 29 - B4B	
					Packaging 2 - 30 - B4B	
					Packaging 2 - 31 - B4B	
					Packaging 2 - 32 - B4B	
					Packaging 2 - 33 - B4B	
					Packaging 2 - 34 - B4B	
					Packaging 2 - 35 - B4B	
					Packaging 2 - 36 - B4B	DAS
120	QC 6	26 pcs	1/31/19	0.00 0.00	QC 6 - 38	38
					QC 6 - 42	9-89
					QC 6 - 9	
					QC 6 - 68	
					QC 6 - 61	
130	Packaging 3-1 - Stock - B4B	26 pcs	1/31/19	0.00 0.00	Packaging 3 - 1 - B4B	57147 JAN 18 2019
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
140	QC 21 - SA	26 pcs	1/31/19	0.00 0.00	QC 21 - SA - 21	DAS
					QC 21 - SA - 70	21 JAN 21 2019
Part Op 100 - Issue P/O: <u>42246</u> Purchase part as per Dwg Manufacturer: Curtis Superior Valve Company-Manufacturer Descriptions: P/N: CCA-38001 Material release note required 110 - Receive & Inspect for Damage & Mat'l Certs 120 - QC6- All purchased or subcontracted products 130 - Identify as per dwg & Stock Location: 140 - QC21- Final Inspection - Work Order Release						

CL

JAN 17 2019

x 26 pcs

PO Details

Aviall (avi002-vu)



PO No: PO042246

Line No: 9

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
CCA-38001	Activating Tool	26 Ea (1 ea)	100-Purchasing	5145865

Job Allocations

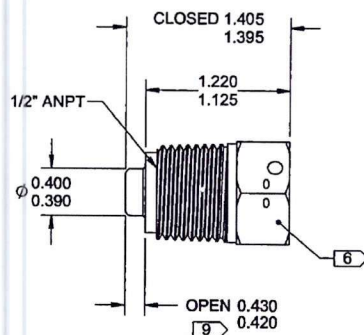
Operation	Component Part	Required	Inventory	Allocated
100-Purchasing	CCA-38001	26	0	0

Part Specifications

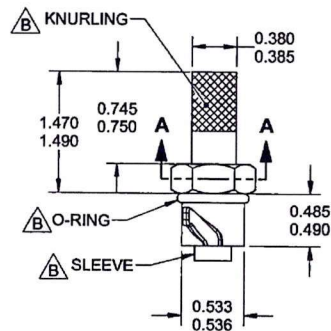
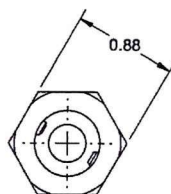
Specifications could not be found.

Plex 1/17/19 2:51 PM dart.lavoie.chantal

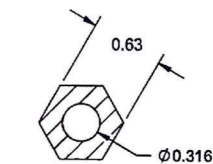
SPECIFICATION CONTROL DRAWING



D5527-1 OIL DRAIN VALVE



D5527-3 ACTIVATING TOOL



**SECTION A-A
SCALE 1:1**

DART PN	DESCRIPTION	MANUFACTURER	MANUFACTURER PN	BODY MATERIAL	WEIGHT	SEAL MATERIAL	SPECIFICATION
D5527-1	OIL DRAIN VALVE	CURTIS SUPERIOR VALVE COMPANY	CCB-38000	6061-T6	0.05	VITON	10
D5527-3	ACTIVATING TOOL	CURTIS SUPERIOR VALVE COMPANY	CCA-38001 (INCLUDED WITH CCB-38000)	6061-T6	0.01	N/A	N/A

NOTES:

- 1) MATERIAL: SEE TABLE
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY WITH DART PN "D5527-1" ON A CLEAR FLAT SURFACE PER QSI 044 6.4
- 7) IDENTIFICATION: IDENTIFY AT NEXT HIGHER ASSEMBLY
- 8) WEIGHT: SEE TABLE
- 9) TEST PROPER FUNCTION OF THE VALVE WITH THE ACTIVATING TOOL
- 10) MEETS THE MECHANICAL REQUIREMENTS OF TSO-C76

RELEASED
2017-09-19
ECN 17-613

B	UPDATE IMAGE OF D5527-3 ACTIVATING TOOL	WK	17.09.14
A	NEW ISSUE	WK	17.04.12
REV.	DESCRIPTION	BY	DATE
DESIGN	WK	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	WK		
CHECKED	VS	DRAWING NO.	REV. B
MFG. APPR.	DD	D5527	SHEET 1 OF 1
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	OIL DRAIN VALVE & TOOL	NTS
DATE	17.09.14	COPYRIGHT © 2017 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER PO042246



Supplier: AVI002-VU
Aviall
PO BOX 842267
Dallas, TX 75284-2267 USA
Phone: 905-676-1695
Fax: 905-676-9046

PO No: PO042246
PO Date: 1/11/19
Due Date: 1/23/19
Purchase Order Revision:
Revision Date:
Ship-To Contact: Tsimiklis, Chrisoula

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground
Pymt Terms: Net 30

Freight Terms:
Special Comments:

revised

Items												
Line Item	Job	Part	Supplier Part No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
1	188600	101005-4CR-0062		Oil Drain Line - D5373-3	Firmed	-	1/21/19	10 pcs	0 pcs	10 pcs	\$107.72/pcs	\$1,077.20
2	188601	101005-6CR-0150		Oil Drain Line - D5373-7	Firmed	-	1/23/19	15 pcs	0 pcs	15 pcs	\$201.12/pcs	\$3,016.80
3	185997	101062B0160C270		Oil Drain Line - D5373-11	Firmed	-	1/23/19	13 Ea	0 Ea	13 Ea	\$220.40/Ea	\$2,865.20
4	188602	101062D0170C270		Oil Drain Line - D5373-	Firmed	-	1/23/19	15 Ea	0 Ea	15 Ea	\$395.55/Ea	\$5,933.25
5	188603	CCB-38000		Oil Drain Valve - D5527-1	Firmed	-	1/23/19	26 Ea	0 Ea	26 Ea	\$113.35/Ea	\$2,947.10
6		AN4-13A		Bolt	Firmed	-	1/23/19	200 Ea	0 Ea	200 Ea	\$0.17/Ea	\$34.00
7		MS21919WCH16		Clamp	Firmed	-	1/23/19	10 Ea	0 Ea	10 Ea	\$2.01/Ea	\$20.10
8		NAS1149D0463J		Washer	Firmed	-	1/23/19	600 Ea	0 Ea	600 Ea	\$0.03/Ea	\$18.00
9	188604	CCA-38001		Activating Tool	Firmed	-	1/23/19	40 Ea	0 Ea	40 Ea	\$0.000000000/Ea	\$0.00
10	188921	CCB-38000		Oil Drain Valve - D5527-1	Firmed	-	1/23/19	14 Ea	0 Ea	14 Ea	\$113.35/Ea	\$1,586.90



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Canada

Tel (613) 632-5200

PURCHASE ORDER

PO042246



Items

Line Item	Job	Part	Supplier Part No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
Grand Total:												\$17,498.55

Order Notes

Procurement Quality Clauses
A005 RIGHT OF ENTRY
A016 PERSONNEL QUALIFICATION
A026 CERTIFICATION OF MATERIAL CONFORMANCE
A032 DOCUMENT SPECIAL REQUIREMENTS
A033 STATEMENT OF CONFORMITY/TEST RECORDS FOR NAS, AN and MS FASTENERS
A040 NOTIFICATION OF QUALITY ESCAPE
A041 QUALITY MANAGEMENT SYSTEM
A042 DART NOTIFICATION BY SUPPLIER
A043 RETENTION OF QUALITY DOCUMENTS

A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM
A049 SUPPLIER AWARENESS

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 1/16/19 1:50 PM dart.tsimiklis.chrisoula



PACKING LIST



DELIVERY NUMBER: 8006811263

ROUTE: US FedEx International Priority

PAGE: 1 OF 1

DATE: 14JAN19

TIME: 20:52:24

EMP: 00000000

ORD TYP: ZOR 132

CURRENCY: USD

TERMS: Net 30

CUSTOMER PO: PO042246
ORDER NUMBER: 1004726651
ORDER DATE: 14JAN19

10003951
DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY ON K6A 1K7
CANADA

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DART AEROSPACE LTD
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HAWKESBURY ON K6A 1K7
CANADA

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AVIALL CENTRAL WAREHOUSE
DALLAS CDC
2750 REGENT BLVD
DFW AIRPORT TX 75261
USA

LINE	PO LINE	MFG	ITEM DESCRIPTION	ORDER QUANTITY	SHIP QUANTITY	QUANTITY BACK ORDER	UOM		CUSTOMER PRICE	EXTENDED CUSTOMER PRICE
0010	0	21	CCB38000 VALVE: DRAIN,OIL,LKG,1/2 NPT,AL Customer Material No: CCB38000	26	26	0	EA		106.35	2,765.10
			BATCH 7364894577		25					
			BATCH 7364894574		1					
0020	0	28	AN4-13A BOLT: HEX HD,ST	200	200	0	EA		0.17	34.00
			BATCH 7364892824		200					
0030	0	28	NAS1149D0463J WASHER: FLT,AL	600	600	0	EA		0.03	18.00
			BATCH 7364977465		600					

DAS
38
9-89

This is not an Invoice.
For payment processing, please refer to Invoice.

The recipient of these goods agrees to comply with all export regulations governing the transfer, sale, lease, or use of these goods.
Diversion contrary to U.S. Law is prohibited.

CERTIFICATE OF CONFORMANCE

It is hereby certified that Aviall Services, Inc., is an approved distributor and meets all requirements of ISO9001, AS9100, AS9120 and AC 00-56 at 2750 Regent Blvd. DFW Airport, Texas. The products, articles or parts referenced on this document are in new or overhauled condition and were purchased from an approved source (FAA, EASA, TCCA, Mil Spec or Commercial). The Original Manufacturers' Certifications are maintained on file at our central office location, and copies are available upon request or at Aviall.com. For overhauled or repaired products, articles or parts, the original FAA 8130-3 / EASA Form 1 (Return to Service) or Yellow Tag, from the FAA/JAA/EASA approved Air Agency are attached to the component.

14JAN19
Date

DISCOUNT TERMS APPLY ONLY TO SUB TOTAL. ALL
RETURNED MERCHANDISE SUBJECT TO HANDLING
FEE.
THIS IS TO CERTIFY THAT AVIALL HAS COMPLIED WITH
THE PROVISIONS OF THE FAIR LABOR ACT OF 1938
AMENDED.

CUSTOMER COPY

Packing List

McFarlane Aviation, Inc.
696 E. 1700 Road
Baldwin City, KS 66006
7855942741



McFarlane Aviation Products

Shipping Number: 0311797
Ship Date: 6/18/2018

Order Number: 0191365
Order Date: 5/15/2018
Salesperson: SARA
Customer Number: AVI5209

Sold To:

AVIALL SERVICES INC
ATTN: AP DEPARTMENT
PO BOX 619048
DALLAS, TX 75261-9048

Ship To:

AVIALL CENTRAL WAREHOUSE
2750 REGENT BLVD
DALLAS CDC
DFW AIRPORT, TX 75261

Confirm To:

SEDRICK

Number of Packages 1

Tracking # 781466806800;

Customer P. O.
45904778

Ship VIA
FEDEX GROUND

F. O. B.
BALDWIN CITY

Terms
NET 45 DAYS

Item Number	Unit	Ordered	Shipped	Backordered	Applicable Quality Clauses
CCB-38000	EACH	26.000	26.000	0.000	4,8,10

VALVE, Oil Drain, 1/2 NPT

Lot Number: PO28852-1

Lot Number: PO29140-1

ITEM CCB38000=21



BATCH 7364894577



AHARPER
06/25/18

JAS
38
9-39

McFarlane Aviation, Inc.
696 E. 1700 Road
Baldwin City, KS 66006
7855942741



Ship Date: 6/18/2018
Shipping Number: 0311797

Certificate of Conformance

Supporting documentation for items on this invoice are on file and available for review (subject to McFarlane Aviation, Inc. data policies). Records for items manufactured by McFarlane Aviation, Inc. include materials utilized during production, adherence to established processing procedures, in-process and final inspection results, and calibrated gauges used for acceptance.

Supporting documentation for distributed items (parts not manufactured by McFarlane Aviation, Inc.) includes a line of traceability to the original manufacturer and may include certification from the original manufacturer to required standards, materials, or special processes as applicable to the item.

These records will be maintained for 10 years minimum as per the McFarlane Quality Assurance Manual and Federal Aviation Regulation 14 CFR Part 21.137(k).

Items on this invoice also have applicable quality clauses identified that apply to each specific line item part number. Corresponding quality clauses are listed below:

Quality Clauses

1. The items on this invoice identified as clause 1 fully conform to McFarlane Aviation, Inc. approved design data.
2. The items on this invoice identified as clause 2 were manufactured using materials and procedures that conform to McFarlane Aviation, Inc. approved processes.
3. The items on this invoice identified as clause 3 fully conform to customer supplied data.
4. The items on this invoice identified as clause 4 fully conform with customer purchase order requirements.
5. The items on this invoice identified as clause 5 were proudly manufactured by McFarlane Aviation, Inc. in the United States of America by employees that are dedicated to Quality and our customer's safety and satisfaction. (Items not produced by McFarlane Aviation, Inc. may or may not be made in the USA).
6. The items on this invoice identified as clause 6 conform to one of the following approvals which will be clearly identified on the part or packaging:
 - FAA-PMA items conform to design data that was submitted and approved by the FAA on the associated PMA supplement for the associated article. McFarlane Aviation, Inc. manufactured FAA PMA articles are manufactured under FAA Parts Manufacturer Approval number PQ3732CE. Supplements can be downloaded from the McFarlane website at <http://www.mcfarlaneaviation.com/reference/>
 - FAA-STC items are approved on the basis of an FAA Supplemental Type Certificate.
 - FAA-TSO items are approved on the basis of an FAA Technical Standard Order Authorization.
 - CASA-PMA Items are listed on an Australian PMA Supplement.
 - FAA-TC Items are OEM produced items that are produced under the original FAA Type Certificate.
7. The items on this invoice identified as clause 7 is a part or material that conforms to an established industry or U.S. government published specification.
8. The items on this invoice identified as clause 8 are distributed parts that are not manufactured by McFarlane Aviation, Inc.
9. The items on this invoice identified as clause 9 are kits that contain FAA approved articles and/or standard hardware. Some kits also contain articles such as tools, which do not require FAA approval.
10. The items on this invoice identified as clause 10 are new and unused.

A handwritten signature in black ink, appearing to read "Dana Yarnell".

Dana Yarnell
Quality Assurance Manager

DAS
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9-89